



U R B A N D I S T R I C T C O U N C I L

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A B E R A E R O N , C A R D I G A N S H I R E

P U B L I C H E A L T H D E P A R T M E N T

A N N U A L R E P O R T , 1 9 6 2

M E D I C A L O F F I C E R O F H E A L T H :

Jos. R. Jones, B.Sc., M.B., B.Ch., D.R.C.O.G., D.P.H.

P U B L I C H E A L T H I N S P E C T O R :

D.O. Davies, Cert. S.I.B. (part-time)

1(a)

ABERAERON URBAN DISTRICT COUNCIL

1961/62
Chairman

1962/63
Chairman

Councillor J.B. Hough

Councillor W.B. Hubbard

The Council consists of 11 members,
including the Chairman.

Clerk of the Council: Mr. J.G. Hughes,
Solicitor,
Alban Square,
ABERAERON.

Telephone: Aberaeron 238

To the Chairman and Members of the
Aberaeron Urban District Council.

I have the honour to present the Annual Report for 1962, a year which was quite eventful in the sphere of public health.

The publication of a report by the Royal College of Physicians on "Smoking and Health", showing that there is a proved relationship between cigarette smoking and cancer of the lung, caused many persons to renounce the habit only, alas, to recommence at a later stage. Consequently, any campaign and propaganda to dissuade persons from smoking should be aimed primarily at adolescent school children, many of whom are non-smokers at present but likely to become regular cigarette smokers later in life. If these children can be convinced that smoking constitutes a great hazard to health - in the form of cancer of the lung, chronic bronchitis and heart disease - then one can confidently expect a decrease in the death rate from these diseases in future years. Constant repetition of the dangers of smoking is therefore essential - whilst not forgetting the financial advantages!

Complacency is the worst enemy of preventive medicine, especially regarding infectious diseases. Epidemics of smallpox were considered a thing of the past until 1962! The epidemic that occurred during the year caused considerable public alarm and throughout the country people queued for vaccination. In Cardiganshire, over 17,000 people were vaccinated and the majority of these were primary vaccinations. Some authorities pressed for the reintroduction of compulsory vaccination, but the choice should rest with the parents. They should remember that in this "modern age", any part of the world may be reached in 24 hours and that smallpox is constantly present in the community in many parts of the world. The best age for primary vaccination is between the 1st and 2nd years of life for this is the age at which complications are rare.

On a local basis, diseases of the heart and arteries are the major cause of death. Admittedly, people are living longer but some of the deaths and disabilities in the middle period of life are due to high blood pressure and its sequelae, or coronary thrombosis. Almost invariably, such diseases occur

in persons who are overweight and it is a fact that at least one person in five in this country is considerably overweight. Proper attention to diet and medical supervision can prevent or reduce this obesity and eliminate its danger to health.

The total population figure living within the area remains much the same. The birth rate is below the national rate and the death rate is below the national rate for the first time in three years. However, the area comparability factors show that there is a bias towards the elderly within the population structure; this pertains for almost the whole County.

There were no epidemics of infectious disease and one new case of tuberculosis was notified.

A detailed report, including a section by the Public Health Inspector, will be found in the following pages.

POPULATION STATISTICS

Area (in acres) ...	...	...	...	...	388
Population (census 1961)	...	...	...	...	1,209
Population (Registrar General's Mid-Year 1962)...	...	...	...	...	1,190

VITAL STATISTICS

									<u>1962</u>	<u>1961</u>	<u>1960</u>
1.	<u>BIRTHS</u>										
	Total	...	...	...	...	...	...	...	13	18	13
						Leg:	...	...	12	17	13
						Illeg:	...	...	1	1	-
	Illegitimate live births per cent of total live births								7.8	5.5	-
	Rate per 1,000 population (crude)	...	...	...	...				10.92	15.00	11.21
	Rate per 1,000 population (adjusted)	...	...	...	...				14.92	19.95	14.91
	Rate per 1,000 population England & Wales	...	...	...	...				18.00	17.40	17.10
2.	<u>STILLBIRTHS</u>										
	Total	...	...	...	...	...	...	...	-	2	-
						Leg:	...	...	-	2	-
						Illeg:	...	...	-	-	-
	Rate per 1,000 live and stillbirths	...	...	...	...				-	100.0	-
	Rate per 1,000 live & stillbirths England & Wales	..							18.10	18.7	19.7
3.	<u>TOTAL LIVE & STILLBIRTHS</u>	...	...	...	...	...	...	...	13	20	13
4.	<u>PERI-NATAL MORTALITY</u> (Stillbirths plus early neo-natal deaths)										
	Total	...	...	...	...	...	...	...	-	3	-
						Leg:	...	...	-	3	-
						Illeg:	...	...	-	-	-
	Rate per 1,000 total live & stillbirths	...	...	...	...				-	150.00	-
5.	<u>EARLY NEO-NATAL MORTALITY</u> (deaths under one week)										
	Total	...	...	...	...	...	...	...	-	1	-
						Leg:	...	...	-	1	-
						Illeg:	...	...	-	-	-
	Rate per 1,000 total live births	..	...	...	...				-	50.00	-
6.	<u>LATE NEO-NATAL MORTALITY</u> (deaths over one week and under four weeks)										
	Total	...	...	...	...	...	...	...	-	-	-
						Leg:	...	...	-	-	-
						Illeg:	...	...	-	-	-
	Rate per 1,000 total live births	..	...	...	...				-	-	-
7.	<u>INFANT MORTALITY</u> (total deaths under one year)										
	Total	...	...	...	...	...	...	...	-	1	-
						Leg:	...	...	-	1	-
						Illeg:	...	...	-	-	-

	<u>1962</u>	<u>1961</u>	<u>1960</u>
7. <u>CONT'D.</u>			
Rate per 1,000 total live births	-	55.55	-
Legitimate infant deaths per 1,000 legitimate live births	-	55.55	-
Illegitimate infant deaths per 1,000 illegitimate live births	-	-	-
8. <u>MATERNAL MORTALITY</u> (including abortion)			
Number of deaths	-	-	-
Rate per 1,000 total live and stillbirths . . .	-	-	-

DEATHS

Total	18	26	29
Rate per 1,000 population (crude) . . .	15.13	21.67	25.00
Rate per 1,000 population (adjusted)	9.83	14.09	16.25
Rate per 1,000 population England & Wales ...	11.90	12.0	11.50
Area comparability factor for births	1.33	1.33	1.33
Area comparability factor for deaths	0.65	0.65	0.65

6(a)

CAUSES OF DEATH

Registrar
General's
Code Number

Causes of death

Number of deaths
Male Female Total

1	Tuberculosis, respiratory	-	-	-
2	Tuberculosis, other	-	-	-
3	Syphilitic disease	-	-	-
4	Diphtheria	-	-	-
5	Whooping Cough	-	-	-
6	Meningococcal infections	-	-	-
7	Acute poliomyelitis	-	-	-
8	Measles	-	-	-
9	Other infective & parasitic diseases	-	-	-
10	Malignant neoplasm, stomach	1	-	1
11	Malignant neoplasm lung, bronchus	-	-	-
12	Malignant neoplasm, breast	-	-	-
13	Malignant neoplasm, uterus	-	-	-
14	Other malignant & lymphatic neoplasms	1	1	2
15	Leukaemia, aleukaemia	-	-	-
16	Diabetes	-	-	-
17	Vascular lesions of nervous system	1	3	4
18	Coronary disease, angina	4	3	7
19	Hypertension with heart disease	-	1	1
20	Other heart disease	1	-	1
21	Other circulatory disease	-	-	-
22	Influenza	-	-	-
23	Pneumonia	-	-	-
24	Bronchitis	-	-	-
25	Other diseases of respiratory system	1	-	1
26	Ulcer of stomach & duodenum	-	-	-
27	Gastritis, enteritis & diarrhoea	-	-	-
28	Nephritis and nephrosis	-	-	-
29	Hyperplasia of prostate	-	-	-
30	Pregnancy, childbirth, abortion	-	-	-
31	Congenital malformations	-	-	-
32	Other defined & ill-defined diseases	-	1	1
33	Motor vehicle accidents	-	-	-
34	All other accidents	-	-	-
35	Suicide	-	-	-
36	Homicide & operations of war	-	-	-

TOTAL:

9

9

18

INFECTIOUS DISEASES

The following is a list of the notifications of infectious disease, other than tuberculosis, received during the year.

Diphtheria	...	...	...	...	...	...
Dysentery (amoebic and Bacillary)	...	...	...	...	...	...
Encephalitis	...	...	...	...	...	...
Erysipelas	...	...	...	...	...	...
Food Poisoning	...	...	...	...	...	...
Measles	...	...	...	...	...	...	I
Meningococcal meningitis	...	...	...	...	...	...
Paratyphoid fever	...	...	...	...	...	...	I
Pneumonia (acute primary & acute influenzal)	...	...	...	...	...	...	N
Poliomyelitis	...	...	...	...	...	...
Relapsing fever	...	...	...	...	...	...
Scarlet fever	...	...	...	...	...	...
Smallpox	...	...	...	...	...	...
Whooping Cough	...	...	...	...	...	...

TUBERCULOSIS

The following table shows the sex and age distribution of the new cases notified during the year.

AGE GROUP	RESPIRATORY		NON-RESPIRATORY	
	Male	Female	Male	Female
5 - 14	-	-	-	-
15 - 24	-	-	-	-
25 - 44	-	-	-	-
45 - 64	-	-	-	-
65 +	-	-	-	1

GENERAL PROVISION OF HEALTH SERVICES IN THE AREA

These remain essentially the same as in previous years and are under the control of the County Council.

SECTION 47 OF THE NATIONAL ASSISTANCE ACT, 1948

No action was required to be taken during the year under this section.

JOS. R. JONES
MEDICAL OFFICER OF HEALTH

Cardiganshire Joint District Councils,
Swyddfa'r Sir,
(County Office),
ABERYSTWYTH.

June, 1963.

REPORT OF THE PUBLIC HEALTH INSPECTORSANITARY CIRCUMSTANCES OF THE DISTRICT

At the end of the year the Sewerage Scheme was progressing satisfactorily with the likelihood of completion in March, 1963.

Drains which formerly discharged into cesspools or the harbour have been connected into the new sewer.

It is satisfying to realise that the constant emptying of drains into the harbour has at last ceased and that the harbour is once more reasonably clean.

It is hoped that by the end of 1963 the majority of properties in the Urban District will be connected to the public sewer.

Refuse Collection and Disposal

The town refuse is collected once weekly and is disposed of in a controlled tip in the rural district. The service is operating satisfactorily.

Sanitary Inspection of the District

Number of inspections of dwelling houses	40
Number of inspections of dairies	6
Number of inspections of bakehouses	6
Number of inspections of meat shops	6
Number of houses visited upon notification of infectious disease	Nil
Number of houses disinfected after infectious disease ...	Nil

Notices under the Public Health Act, 1936

Number of informal notices served	Nil
Number of Statutory notices served	Nil

No proceedings were taken during 1962.

Caravan Sites

Number of Caravan Sites	1
Estimated number of campers at one time during the summer period	100

Housing

Number of Council houses erected during 1962	Nil
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Number of Council houses under construction at the end of 1962	Nil
Number of private houses erected during 1962	2
Number of private houses under construction at the end of 1962	3

Rats and Mice Destruction

The degree of infestation by rodents in the district was not high. All infested premises were treated and cleared.

House Purchase & Housing Act, 1959

(a) Improvement Grants - Discretionary

Number of applications approved	4
Amount of approved expenditure	3148
Amount of approved Grant	1574
Average Grant per application	393 - 10.

(b) Standard

Formal applications received during 1962	3
Formal applications approved during 1962	3
Owner/Occupier dwellings	2
Other dwellings	1
No. of Grants paid in 1962	5
Amount of Grant paid in 1962	£551

Rent Act, 1957

Number of Applications of Certificates of disrepair ...	Nil
Number of decisions not to issue Certificates	Nil
Number of decisions to issue Certificates	Nil
Number of Certificates of disrepair issued	Nil
Number of applications by landlords for cancellation of Certificates	Nil

FOOD INSPECTION

Articles of Food which were examined and found to be unfit for human consumption

Cheese	4 lbs. 8 ozs.
Cooked Ham	8 lbs. 7 ozs.

Condemned articles of food were disposed of by burial.

WATER SUPPLY

Four samples of the Town's supply were taken and submitted for bacteriological examination. All were found to be of excellent quality.

468 dwellings with a population of approximately 1,115 are supplied direct from the public water main and 29 dwellings with a population of 72 receive their supply from public standpipes.

FACTORIES ACTS, 1937 to 1959

The following return has been made to the Ministry of Labour and National Service in accordance with Section 128 (3) of the Factories Act, 1937.

Premises	Number on Register	Number of		
		Inspections	Written Notices	Occupiers Prosecuted
(1) Factories in which Sections 1,2,3,4 & 6 are to be enforced by Local Authorities.	-	-	-	-
(2) Factories not included in (1) in which Section 7 is enforced by the Local Authority	11	11	-	-
(3) Other premises in which Section 7 is enforced by the Local Authority (excluding out-workers' premises)	-	-	-	-
TOTAL:	11	11	-	-

D.O. DAVIES
PUBLIC HEALTH INSPECTOR

Public Health Department,
26, Alban Square,
ABERAERON.

